DRAFT
SAMPLING AND ANALYSIS PLAN
FOR THE PRE-REMEDIATION INVESTIGATION OF THE MOUND, 903 PAD AND TRENCH T-1
REV. 2

FEBRUARY 21, 1996

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LIST OF ACRONYMS

BSL	Background screening level
CLP	Contract Laboratory Program
COC	Contaminants-of-Concern
DCE	Dichloroethene
DMP	Data Management Plan
DQO	Data Quality Objective
EQS	Environmental Quality Support
ER	Environmental Restoration aka ERM, Environmental Restoration Management
GC	Gas Chromatograph
GRRASP	General Radiochemistry and Routine Analytical Service Protocol
IHSS	Individual Hazardous Substance Site
OU	Operable unit
PAM	Proposed Action Memorandum
PCE	Tetrachloroethylene
PID	Photoionization Detector
PPRG	Programmatic Preliminary Risk -Based Remediation Goal
QAA	Quality Assurance Addendum
QAPjP	Quality Assurance Project Plan
QA/QC	Quality Assurance/Quality Control
RFETS	Rocky Flats Environmental Technology Site
RFEDS	Rocky Flats Environmental Database System
SAP	Sampling and Analysis Plan
SQL	Sample quantitation limit
SVOCs	Semi-volatile organic compounds
TCE	Trichloroethylene
TCL-VOA	Target Compound List-Volatile Organic Analysis
USEPA	United States Environmental Protection Agency
VOCs	Volatile organic compounds
1,1-DCA	1,1-Dichloroethane
1,1-DCE	1,1-Dichloroethene
1,2-DCE	1,2-Dichloroethene
1,1,1-TCA	1,1,1-Trichloroethane

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1. INTRODUCTION

The objective of the SAP is to describe the specific data needs, sampling and analysis requirements, data handling procedures, and associated Quality Assurance/ Quality Control (QA/QC) requirements for the completion of soil gas and subsurface soil sampling conducted as part of the actions The data gathered from these activities will be used to estimate volumes of soil requiring removal for treatment or disposal at Trench T-1 (IHSS 108), the Mound (IHSS 113), and the 903 Pad (IHSS 112)

Trench T-1 (IHSS 108), is located southeast of the Protected Area fence and north of Central Avenue as shown by Figure 1-1 The trench is roughly 150 feet long by 20 feet wide by 10 feet deep Approximately 125 drums containing depleted uranium chips, hydraulic oil, carbon tetrachloride (CCl_4), metal turnings, distillation bottoms, copper alloy, and cemented cyanide waste are believed to have been disposed in this trench from 1954 to 1962 (RF/ER-95-0010, DOE 1995a) Previous investigations included soil gas and geoprobe sampling of the area near the trench margins, ground penetrating radar (GPR), and electromagnetic surveys (EM-31 and EM-61) over the trench The electromagnetic survey results indicate buried metallic objects occur within the trench Figure 1-2 illustrates a typical resistivity response within the trench

Due to concern about the suspected presence of pyrophoric uranium in some of the drums disposed in trench T-1, no intrusive activities have occurred within the trench boundaries Existing soil gas data is available only for the area surrounding the trench Downgradient wells from IHSS 108 are subject to influence from other IHSSs and do not provide sufficient information to distinguish any potential releases from Trench T-1 Additional data including soil gas, soil core and/or non-aqueous phase liquid (NAPL) samples from within the trench are required to determine whether materials in the trench provide a source of contamination to local groundwater requiring accelerated source removal

The Mound Site is located north of Trench T-1, east of the Protected Area fence, and west of the former east inner gate (Figure 1-1) Between 1954 and 1958, drums containing hydraulic oil and carbon tetrachloride (CCl_4) contaminated with depleted uranium and beryllium were buried at this site Additionally, historical records show some of the buried drums contained tetrachloroethene (PCE), enriched uranium, and plutonium (DOE 1991, *Final Phase II RFI/RI Work Plan TM 1, RFP 903 Pad, Mound and East Trenches Areas,* DOE 1992, *Final Historical Release Report for the Rocky Flats Plant*) In 1970, after it was discovered the integrity of the drums was failing and leakage was detected, all the drums and the encompassing soils were removed from the site in 1970 Later investigations shown levels of volatile organic compounds (VOCs) in groundwater samples downgradient from the site exceed Rocky Flats Environmental Technology Site (RFETS) Cleanup Levels Initial characterization results indicate increasing concentrations of PCE and TCE to a depth of 20 feet and decreasing concentrations below that depth A more detailed account of contamination at this site is available in the *Phase II RFI/RI Report for Operable Unit No 2 903 Pad, Mound, and East Trenches Area* Due to the proximity of Trench T-1, additional sampling is required to identify discrete sources to local groundwater contamination

The Oil Burn Pit (IHSS 153) is located north of Trench T-1 and west of The Mound site (Figure 1-1) The site was formerly used for burning of uranium contaminated cutting oils In 1978, 240 boxes of soil were removed from the site to remediate radioactive contamination The site was not evaluated at that time for

VOC or residual fuel contamination During the construction of the Protected Area (PA) fence in 1980, the southwest corner of the Mound and IHSS 153 were excavated to a depth of twelve feet below ground surface (BGS), thus removing soils which may have been contaminated or stained by the cutting oils

The 903 Pad (IHSS 112) is located west of the former east inner gate and south of Central Avenue at the western edge of the eastern buffer zone (Figure 1-1) The site was previously used for storage of drums containing cutting fluids contaminated with plutonium Leakage from the drums contaminated the area which is presently sealed under an asphalt cap VOC constituents present in the cutting fluids include trichloroehtene (TCE), PCE, and CCl_4 A series of borings for soil gas and soil sample observations will be completed by drilling through the cap with continual monitoring for radioactive and VOC contamination The results from these observations will be used to determine if residual VOC contamination is present at the 903 Pad above levels exceeding the RFETS Cleanup Levels for Subsurface Soil Construction Worker Scenario that would require further remedial action

Figure 1-3 shows the proposed locations for additional soil gas and soil sample collection Sampling locations may vary from this proposal as field observations and additional information gathered as the sampling program progresses is evaluated Table 1-1 shows maximum concentrations of VOC detections in existing groundwater monitoring wells upgradient and downgradient from Trench T-1, the Mound, and the 903 Pad

TABLE 1-1
MAXIMUM CONCENTRATIONS OF VOC DETECTS FOR GROUNDWATER NEAR IHSS 108, IHSS 112, AND IHSS 113

Well Number	Analyte	Concentration	Qualifier	Sample Date
2387	Tetrachloroethene	74 µg/L		8-Mar-91
01791	Methylene chloride	22 µg/Kg		17-Mar-92
02191	Tetrachloroethene	980 µg/Kg	*E	4-Nov-91
13091	Methylene chloride	18 µg/Kg		19-Feb-92
06691	Carbon tetrachloride	100000 µg/L	*E	19-Mar-93
06591	Carbon tetrachloride	1200 µg/L	*E	1-Sep-94

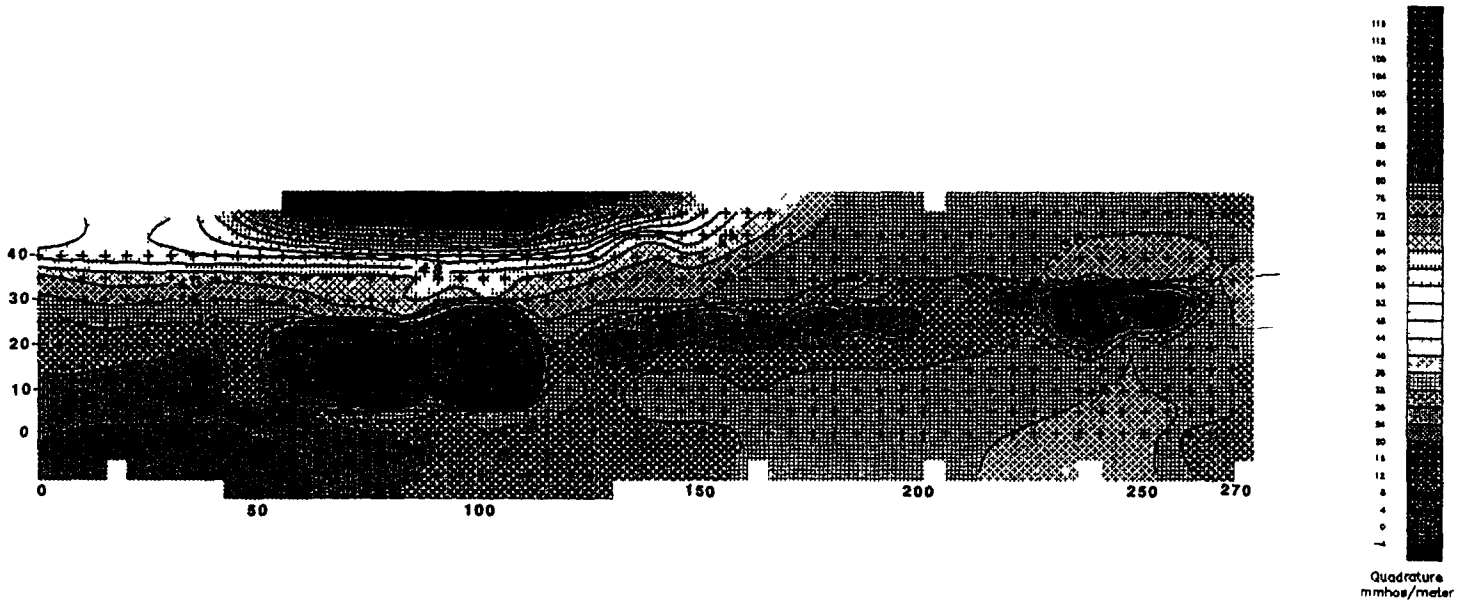
* E (Estimated due to inorganic interference)
See Appendix A VOC Detects for Groundwater for further analytical results

1.1. Data Adequacy

Previous investigations in Trench T-1 avoided the interior margins of the trench and the available data is not suitable for characterizing suspected fuel constituent and PCB contamination The relationship between contamination in various groundwater monitoring wells, the Mound and Trench T-1 must be clarified before source removal actions can be planned Due to previous mitigation efforts the nature of residual VOC contamination at the 903 Pad is presently unknown General knowledge of the releases is available, but specific characterization of the extent of residual VOC contamination beneath the asphalt and soil cap is not available Existing patterns of groundwater contamination suggest the 903 Pad area contributes to a generally eastward moving plume in alluvial groundwater Previous investigations appeared to be more broad in scope and did not concentrate on locating NAPL source areas, or provide sufficient information to create an accurate volume estimate of contaminated soil

031

Figure 1-2
Trench T-1
EM Survey



U S DEPARTMENT OF ENERGY
Rocky Flats Environmental Technology Site
Golden, Colorado

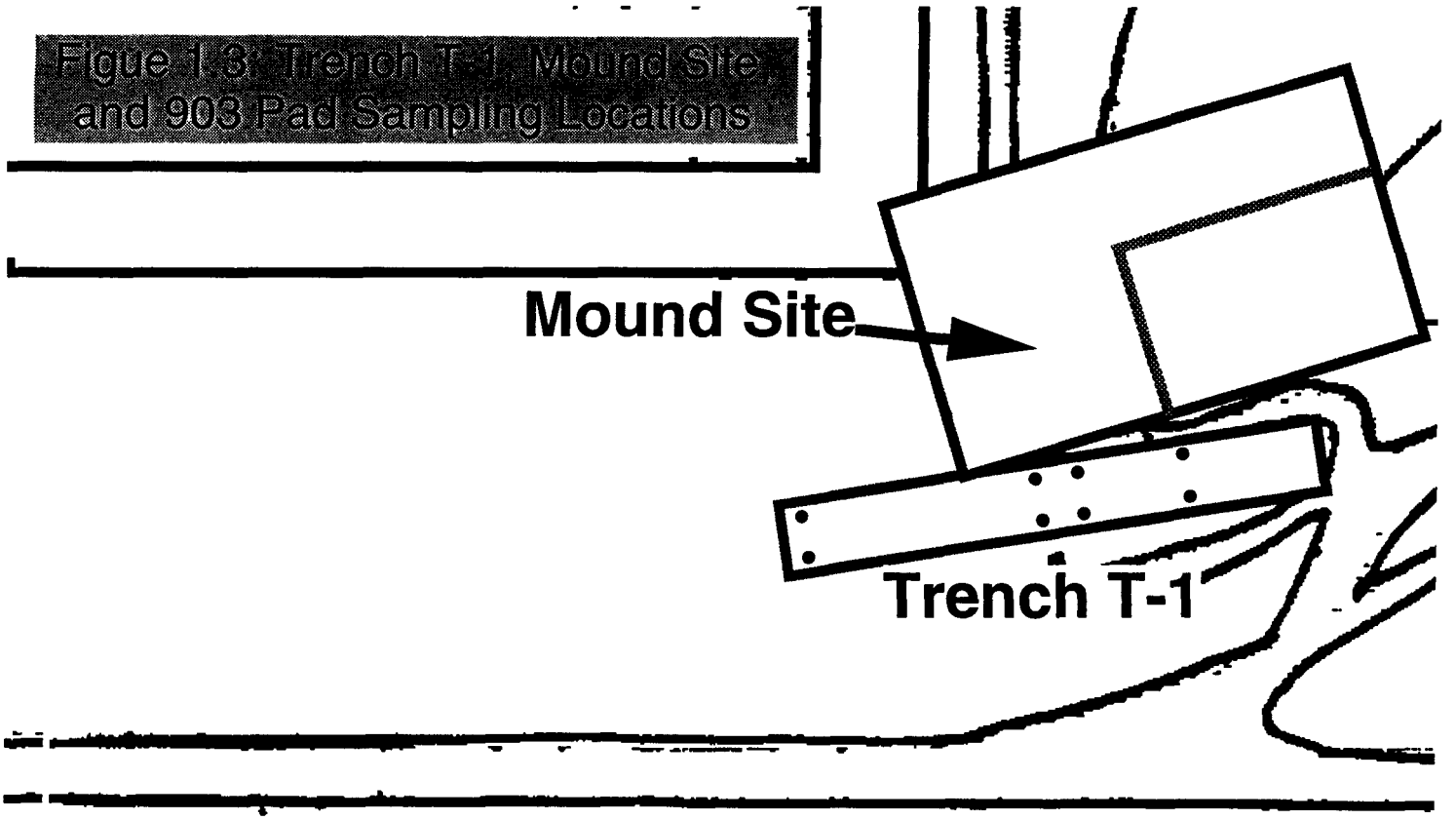
OPERABLE UNIT NO 2
TRENCHES AND MOUND SITE

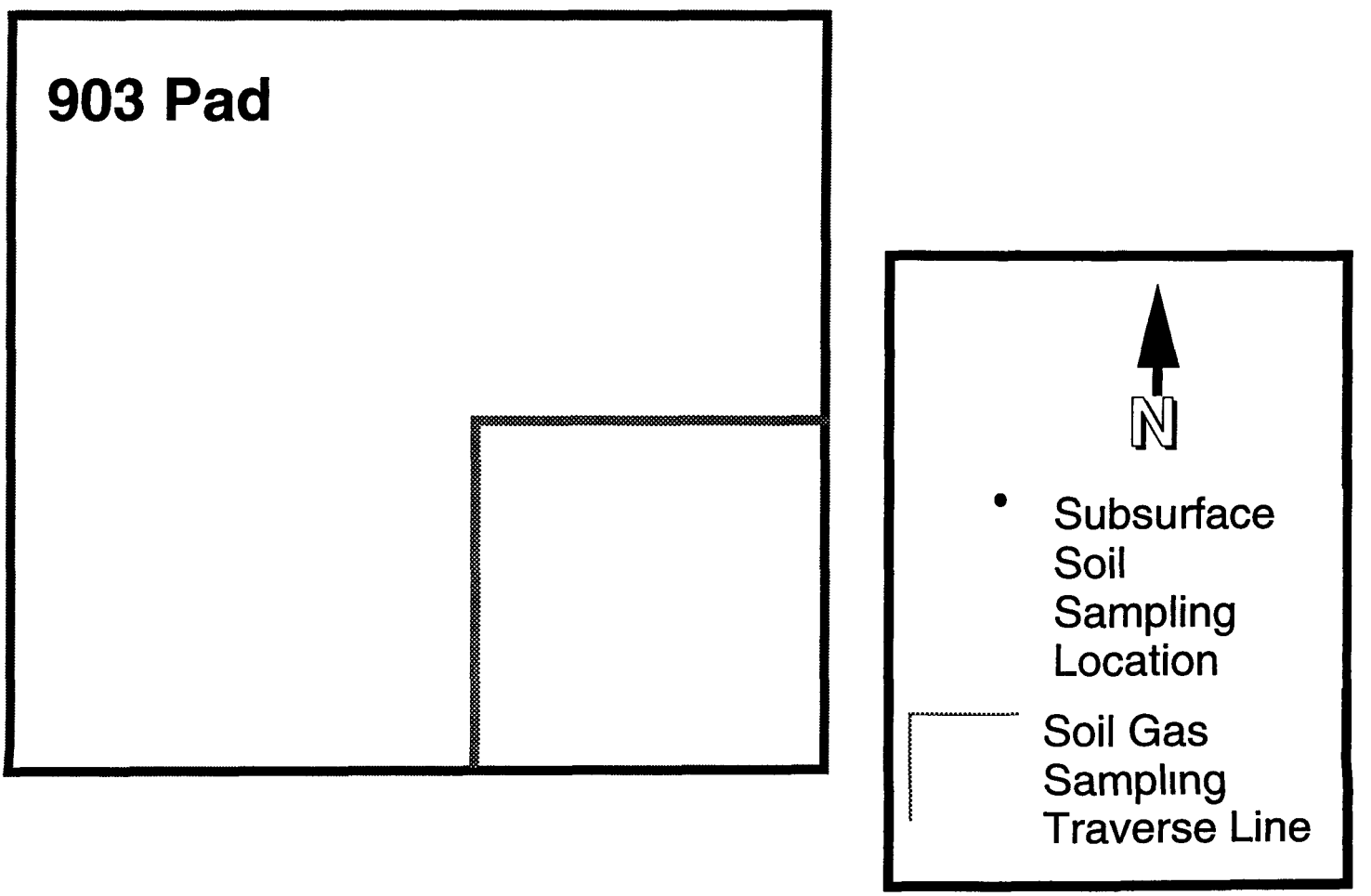
ELECTOMAGNETICS CONTOUR MAP
(EM-31)
VERTICAL DIPOLE MODE
QUADRATURE RESPONSE
TRENCH T-1

JUNE, 1995

OU2RI874 1=1

Figue 1-3: Trench T-1, Mound Site, and 903 Pad Sampling Locations





1.2 Objectives

The objectives of these investigations are described below
to identify areas of maximum VOC concentration in soils and or determine the presence or absence of free phase VOCs in Trench T-1, the Mound, and the 903 Pad
determine the presence or absence of fuel constituents in Trench T-1 and the Mound
estimate the volume of subsurface soil requiring remediation and or excavation
This data will be used to support the design and evaluation of remediation alternatives for these sites

1.3. Methodology

The following methodology will be utilized
Geoprobe borings will be located per the diagram in Figure 1-1 five feet inside the previously identified trench boundary on the north and south sides at Trench T-1,
depth of borings will not exceed 10 feet in Trench T-1 or bedrock at other locations,
Geoprobe borings at the Mound will be located per the diagram in Figure 1-2,
Geoprobe traverses at the 903 Pad will be set up parallel to the east edge of the pad 20 feet apart with hole spacings of 20 feet unless NAPL is encountered which will reduce the step out to 10 feet, line locations will be modified to cover areas with visible surface staining,
Geoprobe locations will be modified in the field on the basis of the field results as obtained, (i e if areas of high VOC contamination are found, additional locations for soil gas sampling may be identified to further delineate the extent of contamination)
borings will be located in areas showing elevated soil gas results,
borings continuously cored and soil cores will be screened visually and with a photoionization detector or field gas chromatograph,
select soil or liquid samples containing possible free product will sent directly to a laboratory for analysis, and
analysis will be by VOA -CLP methods

Table 1-2 specifies the RFETS Cleanup Levels to be used for this SAP

TABLE 1-2
RFETS ACTION AND CLEANUP LEVELS[1]

Constituent of Concern	Cleanup Levels (mg/kg)
TCE	9 27
PCE	11 5
Carbon Tetrachloride	11 0
TPH, fuel constituents (benzene)	8 08

[1] RFETS Action and Cleanup Levels, US DOE, February 1996

Table 1-3 presents the investigative methods to be used at each site

TABLE 1-3
INVESTIGATIVE METHODOLOGY BY LOCATION

Location	Method	Purpose
Trench T-1 IHSS 108	Geoprobe soil core sampling (8), geophysical (magnetometer) survey (opt)	Determine nature and extent of contamination within trench and refine location of buried drums
Mound IHSS 113	Geoprobe soil core sampling (2 min based upon field observations) and soil gas sampling (15) at NE corner of IHSS	Determine nature and extent of VOC
903 Pad IHSS 112	Aerial photo evaluation, soil gas (20) and soil core[1] sampling	Determine existence, magnitude, and location of residual subsurface VOC contamination

[1]Approximately three samples per borehole, dependent on soil gas results with a minimum of four locations at the discretion of the field geologist

This SAP will be conducted under the quality umbrella of the Environmental Restoration (ER) sitewide Quality Assurance Project Plan (QAPjP)

2. SAMPLING AND DATA QUALITY OBJECTIVES

This investigation is driven by DOE Order 5400 1, RFETS protection of groundwater, to determine if VOC levels in the subsurface soil at Trench T-1, Mound, and 903 Pad are greater than or equal to site soil PPRG for Construction Worker/subsurface soil, and to determine if buried drums within IHSS 108 or soils at the Mound and 903 Pad are contributing VOCs to the soils and groundwater beyond the respective IHSS Associated goals of this investigation include determination if fuel constituents are present in the trench or Mound Data acquired from this investigation will be used to develop and evaluate remediation alternatives for the three sites

Field conditions expected during the investigation
Low to background levels of radionuclides are expected to be encountered, during most operations but soil cores will be field screened upon retrieval and no activities will be conducted at the 903 Pad prior to a full radiological screening of the soil gas monitoring locations Appropriate PPE will be used during operations at the site with continuous radiological monitoring during intrusive activities
Field work will be performed primarily in modified-Level D Personal Protective Equipment (PPE)
Soil core sampling may be performed in Level B PPE if high VOC readings and possible NAPL occur during monitoring

Groundwater movement at the four sites is generally eastward with a more northerly component at the Mound, and Trench T-1 and a southerly component near the 903 Pad Shallow (less than 20 feet depth bgs) sources of VOC contamination are suspected causes of observed groundwater contamination plumes north and east of the IHSS These sources result from leakage of drums formerly stored at the 903 Pad and Mound site and potentially from buried drums located within Trench T-1 Samples will be recovered from within Trench T-1 to determine if the drums are leaking, and due care will be taken to avoid the immediate vicinity of the drums to prevent accidental puncturing of buried drums Soil gas and soil core screening by

PID instruments will be used to identify soil core sample intervals for further laboratory analyses by USEPA VOA-CLP methods

2.1. Field Implementation

The methodology to be used to evaluate the field data as it is collected, to modify boring locations, and to select soil and liquid samples for laboratory analysis is detailed in Sections 2 1 3 3, 2 1 3 4, and in the Decision Tree of Figures 1 2-6 and 1 2-7 of the *OU-2 Trenches and Mound Site Characterization Work Plan* RF/ER-95-0010 Since the work plan was created, metals analyses have been dropped and additional electromagnetic surveys will not be necessary Prior to drilling in Trench T-1, the area will be screened by a magnetometer or metal detector survey to clear proposed boreholes from buried drums

2.2. Data Analytical Levels

Field screening data collected by visual means and PID instruments will meet the requirements for CERCLA Level II and laboratory analytical results will meet Level III requirements

2.3. Data Quality Objectives

The data quality objectives for this program are summarized in Table 2-1 Approximately 36 soil gas boreholes with two sampling intervals per hole will be drilled by the geoprobe rig Data from these holes may modify the locations of soil core holes to be drilled by the same rig Depths will not exceed 10 feet or encountered resistance in Trench T-1 and may extend to the depth of bedrock in other locations Two to three samples per borehole are expected to be analyzed by laboratory techniques, but all recovered samples will receive field screening by visual and PID instruments

TABLE 2-1
DATA QUALITY OBJECTIVES

Data Quality Objective	Assurance Method
Document concentrations of VOCs in soil indicative of NAPL Define sources of groundwater VOC contamination Document occurrences of residual fuel contamination in soils Document concentrations of radionuclides Pu 239/240, U isotopes, or Am 241 if soil rad screen results indicate	Thirty-six soil gas boreholes with two measurements per hole Twenty soil borings to bedrock with approximately three soil core samples collected per hole for the four holes outside Trench T-1 and analyzed for VOCs The 8 holes in Trench T-1 will be continuously cored to the base of the trench and field screened with stained or high (>1000 ppm) VOC intervals selected for further laboratory analysis Four QC samples (3 duplicate and 1 rinsate) will be collected Analysis will be by USEPA CLP-VOA and a rad screen If a rad screen indicates above background concentrations of Pu or Am, the remaining sample will be analyzed for Pu 239/240, U isotopes, and Am 241
Characterize groundwater if the presence of NAPL is suspected	Twenty soil borings to bedrock with a minimum of 5 percent of the soil borings having a groundwater sample collected from immediately above the bedrock contact analyzed for VOCs Two QC samples (1 duplicate and 1 rinsate) will be collected Analysis will be by USEPA CLP-VOA and a rad screen

3. SAMPLE COLLECTION AND ANALYSIS

Sampling locations are per Figures 1-1 and 1-2, exact locations will be established by GPS instruments and the sites will be cleared before intrusive activities begin Soil gas samples will be obtained at least two per hole at approximately 5 foot intervals Soil cores will be collected continuously and selections of samples for laboratory analysis will be made on the basis of field screening results (visible staining , high PID readings see Section 2 0 Field Implementation)

TABLE 3 1
ANALYTICAL PROTOCOLS FOR SOILS AND SOIL GAS

Soils Analysis				
Analysis/Method	Samples	QC Samples	Total Samples	Container/Preservatives/Holding Time
*Volatile Organics/TCL-VOA Meth 8240, 8270, 8015	60	1 duplicate per 20	63	500 ml glass jars /4°C/ 7 days
		1 field blank	1	4 oz glass w/ Teflon liner/4°C/ 7 days
*Radionuclides/ Am241 Pu239/240 U Alpha Spec		1 duplicate		1 L glass jars/NA/61 days
		1 field blank	1	500 ml glass jars/NA/61 days
Soil gas Analysis				
*PID measurement/GT 09	72	4 duplicates	76	Syringe/NA/NA

* The number of samples collected will be determined by field observations made by the geologist and by results from field instrumentation

TABLE 3 2
ANALYTICAL PROTOCOLS FOR LIQUIDS

Analyte/ Method	Samples	QC Samples	Total Samples	Containers/preservative/holding time
Groundwater	if present			
*Volatile Organics/TCL-VOA Meth 8240, 8270, 8015	3	1 duplicate	4	2, 1 L amber glass /4°C/7 days
		1 rinsate	1	250 ml glass jars/NA/61 days
*Pu239/240 Am241 U Alpha Spec	3	1 duplicate	4	1 L Poly jars/NA/61 days
NAPL	if present			
*Volatile Organics/TCL-VOA Meth 8240, 8270, 8015	3	1 duplicate	4	2, 1 L amber glass /4°C/7 days
		1 rinsate		4 oz glass w/ Teflon liner/4°C/7 days
*Pu239/240 Am241 U Alpha Spec	3	1 duplicate	4	1 L Poly jars/NA/61 days

* The number of samples collected will be determined by field observations made by the geologist and by results from field instrumentation

All boreholes will be drilled with a hydraulic push drill rig one to two feet into bedrock or to a sufficient depth to confirm weathered bedrock Depths are estimated to average between 3 to 10 feet

Samples will be collected continuously in tow foot intervals from the surface to approximately tow feet into bedrock, or the bottom of the trench Two foot long core runs will be pushed using a hydraulic sampling tool (Geoprobe) Core samples will first be subjected to radiological field screening, the inspected visually under natural and ultra-violet light for signs of NAPLs, and finally screened fro VOCs as detailed below

After the samples are screened for radiological contamination, they will be placed in sealed transparent containers The samples will be inspected visually for evidence of liquid phase VOCs They will be inspected under natural light for phase separated liquids and under an ultra violet light (black light) for florescence which indicates liquid phase VOCs The soil samples inside the sealed containers will be warmed to approximately 20 degrees centigrade to allow any VOCs present in the soil samples to volatilize in the sealed container's head space The head space in the sealed container will then be evaluated with an organic vapor analyzer (OVA) Samples with OVA readings of 10 or greater parts per million will be considered contaminated with VOCs The samples will the be placed in plastic bags for storage Soil Gas Sampling and Field Analysis (5-21000-ER-OPS-GT 09) procedures will be utilized during the soil sampling

All laboratory work will be done according to the US Environmental Protection Agency's (USEPA's) Contract Lab Program (CLP) standards The CLP-type analysis is outlined in the document entitled

"EG&G Rocky Flats, General Radiochemistry and Routine Analytical Service Protocol (GRRASP) version 3 0, 1994 "

Sample labeling, handling, and shipping shall be performed in accordance with FO 13, "Containerization, Preserving, Handling and Shipping of Soil and Water Samples "

4. SAMPLE DESIGNATION

The location and depth interval of all subsurface materials, either solid or liquid, recovered from the IHSS during the course of this investigation will be recorded in the field log book RFEDS location codes will be cross indexed to appropriate sample grid location designations in the field log book Soil core and other material that is subject to only field screening will be identified by the sample location code and grid coordinates and depth interval where the sample is obtained Samples undergoing VOC or radioisotope analysis will have RFEDS sample numbers applied to the container labels in the field The numbers will be applied sequentially as the samples are collected and the COC form is prepared A block of sample numbers will be obtained from the RFEDS USM A block of location codes and sample numbers will be of sufficient size to include the entire number of possible locations and samples scheduled for analysis and an additional twenty percent for potential additional locations and samples

5. SAMPLING EQUIPMENT AND PROCEDURES

Sampling will be conducted through the use of the Geoprobe, equipped for core recovery and liquid sampling The core recovery equipment will be operated in accordance with procedures presented in GT 02, subsection 5 3 5 and as modified by GT 39, Push Subsurface Soil Sample Should free product be encountered in any of the boreholes, an attempt will be made to collect a liquid sample and submit it for analysis

Approximately 3 water samples may be recovered from boreholes VOC analyses and rad screens will be conducted per the methods specified in Table 3-2 and procedure 5-21000-OPS-FO 18 Environmental Sample Radioactivity Content Screening

5.1. Sample Handling and Analysis

Core or liquid samples will first be subject to field screening by visual techniques, by PID instruments or field gas chromatograph, or immunoassay techniques operated in accordance with procedures GT 09, Soil gas Sampling and Field Analysis, subsections 5 1 and 5 2, FO 15 Photoionization Detectors and Flame Ionization Detectors, GT However, calibration verification will only be performed daily for PID instruments and not after every 20 samples Headspace analysis may be performed utilizing Ziploc$_T$ baggies Observable staining and/or detector readings above ambient background levels in the IHSS will qualify the sample for further laboratory analysis A representative fraction of the soil core or liquid will be transferred to the sample containers and the containers will be labeled and transported in accordance with the procedures listed in Tables 5-1 and 5-2 Liquid samples will be collected with a peristaltic pump per GW 06, "Groundwater Sampling" and or with the sampler drive tube

5.2. Documentation

A field notebook will be created and maintained for the project by the project manager or their designee This will be used in conjunction with the appropriate field data forms required by the operating procedures (Table 5-1) governing the field activities occurring during this project It is not necessary to duplicate items recorded on field data forms in the field notebook, but if additional clarification of entries on the forms is required, they should be recorded in the field notebook The field notebook should include time and date information concerning the field activities and a sketch map of actual sample locations with a cross index of sample location IDs, RFEDS and other sample numbers, and COC numbers Information not specifically required by the field data forms should be recorded in the field notebook Soil cores will be logged in accordance with GT 01, "Logging Alluvial and Bedrock Material" with sufficient detail in the field that detailed logging will not be performed Soil core observations will be recorded on Form GT 1A, Rocky Flats Plant Borehole Log and not on Form GT 1B, Preliminary Well-Site Field Log Soil core will be screened for VOCs and radioactive contaminants, a portion or portions from different intervals of the same core run will be used for ambient temperature headspace (ATH) readings per GT 09, and the remaining sections of core will be placed into Ziploc bags before placement in a core box for future reference Samples for ATH will be labeled with location code and depth interval Soil samples will not have to be photographed

Deviations from GW 06, "Groundwater Sampling" for the collection of DNAPL are described below Water levels will be estimated from ground surface and a product interface probe will not be used unless conditions allow using a water level meter Measurement of field parameters pH, temperature, alkalinity, specific conductance, and total alkalinity will not be required as well as purging of the borehole

TABLE 5-1
FIELD AND ADMINISTRATIVE STANDARD OPERATING PROCEDURES

IDENTIFICATION NUMBER.	PROCEDURE TITLE.
5-21000-OPS-FO 3	General Equipment Decontamination
5-21000-OPS-FO 6	Handling of Personal Protective Equipment
5-21000-OPS-FO 7	Handling of Decontaminated Water and Waste Water
5-21000-OPS-FO 10	Receiving, Labeling, and Handling Environmental Materials Containers
5-21000-OPS-FO 11	Field Communications
5-21000-OPS-FO 12	Decontamination Facility Operations
5-21000-OPS-FO 13	Containerization Preserving, Handling, and Shipping of Soil and Water Samples
5-21000-OPS-FO 14	Field Data Management
5-21000-OPS-FO 15	Photoionization Detectors and Flame Ionization Detectors
5-21000-OPS-FO 16	Field Radiological Measurements
5-21000-OPS-FO 18	Environmental Sample Radioactivity Content Screening
4-B11-ER-OPS-FO 25	Shipping Limited Quantities of Radioactive Materials in Samples
5-21000-ER-OPS-GT 01	Logging Alluvial and Bedrock Material
5-21000-ER-OPS-GT 02	Drilling and Sampling Using Hollow Stem Auger Techniques
5-21000-ER-OPS-GT 05	Plugging and Abandonment Boreholes
5-21000-ER-OPS-GT 09	Soil Gas Sampling and Field Analysis
4-S64-ER-OPS-GT 39	Push Subsurface Soil Sample
5-21000-ER-OPS-GW 06	Groundwater Sampling
1-50000-ADM-12 01	Control of Measuring and Test Equipment

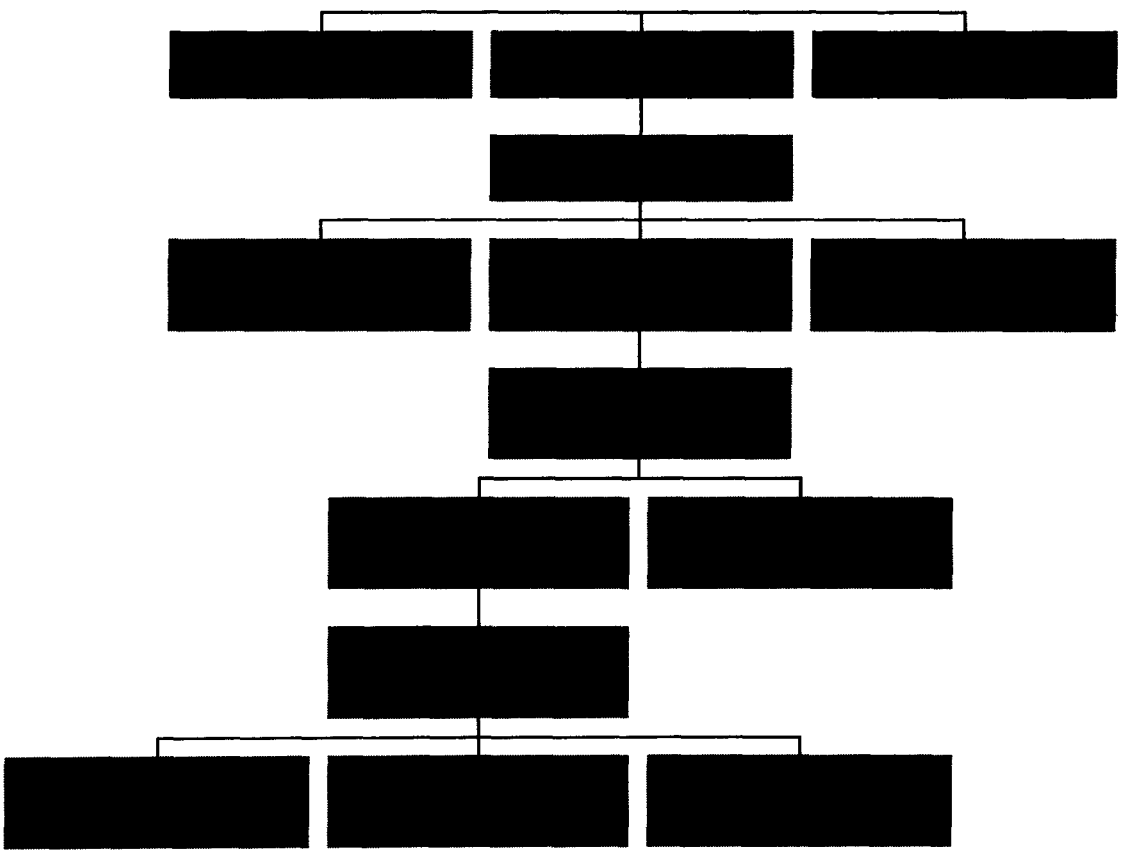
TABLE 5-2
LABORATORY STANDARD OPERATING PROCEDURES

ANALYTICAL SUITE	CONTROLLING DOCUMENTS
VOCs	Title 40 of the Codes of Federal Regulation Part 264 Appendix IX Methods 8240 and others applicable to TCL-VOA in soils All laboratory analyses will also adhere to protocols specified in Parts A and B of the RFETS General Radiochemistry and Routine Analytical Services Protocol (GRRASP)
Radionuclides	Part B of the GRRASP

6. PROJECT ORGANIZATION

For the purpose of this investigation the work breakdown structure shown in Figure 1-3 shall be implemented

FIGURE 1-3
PRE-REMEDIATION INVESTIGATION OF THE MOUND, 903 PAD AND TRENCH T-1 ORGANIZATION CHART



7. DATA MANAGEMENT and QUALITY CONTROL

Data management and Quality Control issues are addressed in Sections 2 4 and 3 0 of the RFETS OU-2 Trenches and Mound Site Characterization Work Plan, February 1995, RF/ER-95-0010

8. APPENDIX A VOC DETECTS FOR GROUNDWATER

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
1791	GW00760GA	GW	REAL	11-May-94	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	108	%REC		0 3	WATER
1791	GW00760GA	GW	REAL	11-May-94	VOA524 2	TRG	1,2-DICHLOROBENZENE-D4	2199-69-1	107	%REC		0 5	WATER
1791	GW01627WC	GW	REAL	30-Nov-93	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	104	%		0 3	WATER
1791	GW01627WC	GW	REAL	30-Nov-93	VOA524 2	TRG	1,2-DICHLOROBENZENE-D4	2199-69-1	103	%		0 5	WATER
1791	GW00253GA	GW	REAL	17-Feb-94	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	96	%REC		0 3	WATER
1791	GW01753GA	GW	REAL	17-Nov-94	VOA524 2	TR1	BROMOFLUOROBENZENE	460-00-4	93	%REC		0 3	WATER
1791	GW01280GA	GW	REAL	25-Aug-94	VOA524 2	TRG	1,2-DICHLOROBENZENE-D4	2199-69-1	92	%REC		0 5	WATER
1791	GW01753GA	GW	REAL	17-Nov-94	VOA524 2	TR1	1,2-DICHLOROBENZENE-D4	2199-69-1	91	%REC		0 5	WATER
1791	GW01280GA	GW	REAL	25-Aug-94	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	91	%REC		0 3	WATER
1791	GW02302GA	GW	REAL	24-Mar-95	VOA524 2	TR1	BROMOFLUOROBENZENE	460-00-4	90	%REC		0 5	WATER
1791	GW00253GA	GW	REAL	17-Feb-94	VOA524 2	TRG	1,2-DICHLOROBENZENE-D4	2199-69-1	89	%REC		0 5	WATER
1791	GW02302GA	GW	REAL	24-Mar-95	VOA524 2	TR1	1,2-DICHLOROBENZENE-D4	2199-69-1	83	%REC		0 5	WATER
1791	GW02598IT	GW	REAL	17-Mar-92	VOA502 2	TRG	METHYLENE CHLORIDE	75-09-2	22	UG/L		0 01	WATER
1791	BH00132WCU2	BH	REAL	25-Nov-91	VOACLP	TRG	ACETONE	67-64-1	21	UG/KG		10	
1791	GW02871IT	GW	REAL	14-May-92	VOA502 2	TRG	TETRACHLOROETHENE	127-18-4	16	UG/L		0 02	
1791	GW02871IT	GW	REAL	14-May-92	VOA502 2	TRG	METHYLENE CHLORIDE	75-09-2	14	UG/L		0 01	
1791	GW03817IT	GW	REAL	5-Nov-92	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	14	UG/L		0 2	WATER
1791	GW03283IT	GW	REAL	3-Aug-92	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	13	UG/L		0 14	WATER
1791	GW00253WC	GW	REAL	2-Mar-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	13	UG/L		0 1	WATER
1791	GW03817IT	GW	REAL	5-Nov-92	VOA524 2	DUP	TETRACHLOROETHENE	127-18-4	12	UG/L		0 2	WATER
1791	GW00760GA	GW	REAL	11-May-94	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	12	UG/L		0 2	WATER
1791	GW01212WC	GW	REAL	23-Aug-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	11	UG/L		0 1	WATER
1791	GW01280GA	GW	REAL	25-Aug-94	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	11	UG/L		0 2	WATER
1791	GW00685WC	GW	REAL	3-May-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	9	UG/L		0 1	WATER
1791	GW01627WC	GW	REAL	30-Nov-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	9	UG/L		0 1	WATER
1791	GW02173IT	GW	REAL	19-Dec-91	VOA502 2	TRG	TETRACHLOROETHENE	127-18-4	7 1	UG/L		0 02	WATER
1791	GW01753GA	GW	REAL	17-Nov-94	VOA524 2	TR1	TETRACHLOROETHENE	127-18-4	7	UG/L		0 2	WATER
1791	GW02173IT	GW	REAL	19-Dec-91	VOA502 2	TRG	METHYLENE CHLORIDE	75-09-2	6 46	UG/L		0 01	WATER
1791	GW00253GA	GW	REAL	17-Feb-94	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	6	UG/L		0 2	WATER
1791	GW02302GA	GW	REAL	24-Mar-95	VOA524 2	TR1	TETRACHLOROETHENE	127-18-4	6	UG/L		0 2	WATER
1791	GW02598IT	GW	REAL	17-Mar-92	VOA502 2	TRG	TETRACHLOROETHENE	127-18-4	3 2	UG/L		0 02	WATER
1791	BH00132WCU2	BH	REAL	25-Nov-91	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	3	UG/KG	J	5	
1791	GW01212WC	GW	REAL	23-Aug-93	VOA524 2	TRG	METHYLENE CHLORIDE	75-09-2	1	UG/L		0 1	WATER
1791	GW03817IT	GW	REAL	5-Nov-92	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	1	UG/L		0 2	WATER
1791	GW03817IT	GW	REAL	5-Nov-92	VOA524 2	DUP	TRICHLOROETHENE	79-01-6	0 8	UG/L		0 2	WATER
1791	GW02598IT	GW	REAL	17-Mar-92	VOA502 2	TRG	TOLUENE	108-88-3	0 72	UG/L		0 02	WATER
1791	GW00253WC	GW	REAL	2-Mar-93	VOA524 2	TIC	UNKNOWN	TIC	0 68	UG/L	J		WATER
1791	GW01753GA	GW	REAL	17-Nov-94	VOA524 2	TR1	METHYLENE CHLORIDE	75-09-2	0 6	UG/L		0 2	WATER
1791	GW03283IT	GW	REAL	3-Aug-92	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 6	UG/L		0 3	WATER
1791	GW02598IT	GW	REAL	17-Mar-92	VOA502 2	TRG	TRICHLOROFLUOROMETHANE	75-69-4	0 57	UG/L		0 34	WATER
1791	GW01212WC	GW	REAL	23-Aug-93	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 5	UG/L		0 1	WATER
1791	GW01280GA	GW	REAL	25-Aug-94	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 5	UG/L		0 2	WATER
1791	GW00253WC	GW	REAL	2-Mar-93	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 4	UG/L		0 1	WATER

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
1791	GW00253GA	GW	REAL	17-Feb-94	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 3	UG/L		0 2	WATER
1791	GW01753GA	GW	REAL	17-Nov-94	VOA524 2	TR1	TRICHLOROETHENE	79-01-6	0 3	UG/L		0 2	WATER
1791	GW02871IT	GW	REAL	14-May-92	VOA502 2	TRG	TRICHLOROETHENE	79-01-6	0 28	UG/L		0 03	
1791	GW00685WC	GW	REAL	3-May-93	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 2	UG/L		0 1	WATER
1791	GW01627WC	GW	REAL	30-Nov-93	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 2	UG/L		0 1	WATER
1791	GW02302GA	GW	REAL	24-Mar-95	VOA524 2	TR1	TRICHLOROETHENE	79-01-6	0 2	UG/L		0 2	WATER
1791	GW02173IT	GW	REAL	19-Dec-91	VOA502 2	TRG	TRICHLOROETHENE	79-01-6	0 13	UG/L		0 03	WATER
1791	GW00760GA	GW	REAL	11-May-94	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 1	UG/L	J	0 2	WATER
1791	GW02598IT	GW	REAL	17-Mar-92	VOA502 2	TRG	TRICHLOROETHENE	79-01-6	0 07	UG/L	JB	0 03	WATER
2191	BH00115WCU2	BH	REAL	4-Nov-91	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	980	UG/KG	E	5	
2191	BH00115WCU2	BH	REAL	4-Nov-91	VOACLP	DIL	TETRACHLOROETHENE	127-18-4	150	UG/KG	D	5	
2191	BH00115WCU2	BH	REAL	4-Nov-91	VOACLP	TRG	TRICHLOROETHENE	79-01-6	67	UG/KG		5	
2191	BH00115WCU2	BH	REAL	4-Nov-91	VOACLP	DIL	TRICHLOROETHENE	79-01-6	11	UG/KG	D	5	
2191	BH00115WCU2	BH	REAL	4-Nov-91	VOACLP	DIL	METHYLENE CHLORIDE	75-09-2	4	UG/KG	DJ	5	
2387	GW01126IT	GW	REAL	19-Apr-91	VOACLP	TRG	TOLUENE - D8	2037-26-5	109	%			WATER
2387	GW03256IT	GW	REAL	30-Jul-92	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	107	%			WATER
2387	GW01126IT	GW	REAL	19-Apr-91	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	105	%			WATER
2387	GW01669IT	GW	REAL	19-Aug-91	VOACLP	TRG	TOLUENE - D8	2037-26-5	103	%			WATER
2387	GW03816IT	GW	REAL	6-Nov-92	VOACLP	TRG	TOLUENE - D8	2037-26-5	103	%		5	WATER
2387	GW02032IT	GW	REAL	23-Nov-91	VOACLP	TRG	TOLUENE - D8	2037-26-5	102	%			WATER
2387	GW02845IT	GW	REAL	28-May-92	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	101	%			WATER
2387	GW01669IT	GW	REAL	19-Aug-91	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	101	%			WATER
2387	GW03816IT	GW	REAL	6-Nov-92	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	101	%		5	WATER
2387	GW03256IT	GW	REAL	30-Jul-92	VOACLP	TRG	TOLUENE - D8	2037-26-5	101	%			WATER
2387	GW03256IT	GW	REAL	30-Jul-92	VOACLP	TR2	1,2-DICHLOROETHANE	107-06-2	100	%			WATER
2387	GW02032IT	GW	REAL	23-Nov-91	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	99	%			WATER
2387	GW02405IT	GW	REAL	28-Feb-92	VOACLP	TRG	TOLUENE - D8	2037-26-5	96	%			WATER
2387	GW01126IT	GW	REAL	19-Apr-91	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	95	%			WATER
2387	GW02845IT	GW	REAL	28-May-92	VOACLP	TRG	TOLUENE - D8	2037-26-5	93	%			WATER
2387	GW00939IT	GW	REAL	8-Mar-91	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	92	%			WATER
2387	GW00939IT	GW	REAL	8-Mar-91	VOACLP	TRG	TOLUENE - D8	2037-26-5	92	%			WATER
2387	GW02405IT	GW	REAL	28-Feb-92	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	91	%			WATER
2387	GW01669IT	GW	REAL	19-Aug-91	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	90	%			WATER
2387	GW03816IT	GW	REAL	6-Nov-92	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	89	%		5	WATER
2387	GW02845IT	GW	REAL	28-May-92	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	89	%			WATER
2387	GW02405IT	GW	REAL	28-Feb-92	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	87	%			WATER
2387	GW00939IT	GW	REAL	8-Mar-91	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	85	%			WATER
2387	GW02032IT	GW	REAL	23-Nov-91	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	77	%			WATER
2387	23-87-05-03-89	GW	REAL	3-May-89	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	74	UG/L			
2387	GW00939IT	GW	REAL	8-Mar-91	VOACLP	TRG	ACETONE	67-64-1	24	UG/L	B	10	WATER
2387	23-87-05-09-88	GW	REAL	9-May-88	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	20	UG/L		5	
2387	23-87-03-02-88	GW	REAL	2-Mar-88	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	8	UG/L		5	
2387	GW01126IT	GW	REAL	19-Apr-91	VOACLP	TRG	2-BUTANONE	78-93-3	6	UG/L	J	10	WATER

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
2387	GW00939IT	GW	REAL	8-Mar-91	VOACLP	TRG	4-METHYL-2-PENTANONE	108-10-1	4	UG/L	J	10	WATER
2387	G23870601021C	GW	DUP	1-Jun-90	VOACLP	TRG	ACETONE	67-64-1	4	UG/L	JB	10	
2387	23-87-10-21-87	GW	REAL	21-Oct-87	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	4	UG/L	JB		
2387	G23870290001D	GW	DUP	20-Feb-90	VOACLP	DUP	ACETONE	67-64-1	3	UG/L	J	10	WATER
2387	23-87-10-21-87S	GW	MS	21-Oct-87	VOACLP	TRG	ACETONE	67-64-1	3	UG/L	JB		
2387	23-87-10-21-87S	GW	MS	21-Oct-87	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	3	UG/L	J		
2387	GW01669IT	GW	REAL	19-Aug-91	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	3	UG/L	J	5	WATER
2387	G23870290001	GW	REAL	20-Feb-90	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	3	UG/L	JB	5	
2387	23-87-01-03-89	GW	REAL	3-Jan-89	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	3	UG/L	J	5	
2387	23-87-02-07-89	GW	REAL	7-Feb-89	VOACLP	TRG	CHLOROFORM	67-66-3	2	UG/L	J		
2387	GW00218IT	GW	FB	13-Aug-90	VOACLP	TRG	CHLOROMETHANE	74-87-3	2	UG/L	J	10	WATER
2387	GW00939IT	GW	REAL	8-Mar-91	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	2	UG/L	BJ	5	WATER
2387	G23870601020E	GW	REAL	1-Jun-90	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	2	UG/L	JB	5	
2387	G23870601021C	GW	DUP	1-Jun-90	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	2	UG/L	JB	5	
2387	G23870601021C	GW	MS	1-Jun-90	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	2	UG/L	JB	5	
2387	GW00222IT	GW	MSD	13-Aug-90	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	2	UG/L	J		WATER
2387	GW00221IT	GW	MS	13-Aug-90	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	2	UG/L	J		WATER
2387	ER2387060102C	GW	RNS	1-Jun-90	VOACLP	TRG	TOLUENE	108-88-3	2	UG/L	J	5	WATER
2387	GW01126IT	GW	REAL	19-Apr-91	VOACLP	TRG	TRICHLOROETHENE	79-01-6	2	UG/L	J	5	WATER
2387	23-87-08-07-89	GW	REAL	7-Aug-89	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	1	UG/L	J	5	
2387	23-87-08-07-89	GW	REAL	7-Aug-89	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L	J	5	
2387	23-87-08-07-89F	GW	DUP	7-Aug-89	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L	J	5	
2387	G23870290001	GW	REAL	20-Feb-90	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L	J	5	
2387	G23870290001	GW	REAL	20-Feb-90	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L	J	5	WATER
2387	GW00219IT	GW	REAL	13-Aug-90	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L	J		WATER
2387	GW00220IT	GW	DUP	13-Aug-90	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L	J		WATER
2387	GW00583IT	GW	REAL	9-Nov-90	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L	J		WATER
2387	GW00939IT	GW	REAL	8-Mar-91	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L	J	5	WATER
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	TR1	CARBON TETRACHLORIDE	56-23-5	1200	UG/L	E	10	LIQUID
6591	BH01264WCU2	BH	REAL	3-Mar-92	VOACLP	REX	TOLUENE	108-88-3	1100	UG/KG	E	5	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown-1	TIC	1000	UG/KG	J		
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	DIL	CARBON TETRACHLORIDE	56-23-5	980	UG/L	D	500	LIQUID
6591	BH01264WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	970	UG/KG		5	
6591	BH01255WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Aldol Condensation	TIC	960	UG/KG	BJ	330	
6591	BH01265WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Aldol Condensation	TIC	960	UG/KG	BJ	330	
6591	BH01262WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Aldol Condensation	TIC	940	UG/KG	BJ	330	
6591	BH01257WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Aldol Condensation	TIC	940	UG/KG	BJ	330	
6591	BH01270WCU2	BH	REAL	4-Mar-92	BNACLP	TIC	Aldol Condensation	TIC	940	UG/KG	BJ	330	
6591	BH01268WCU2	BH	REAL	4-Mar-92	BNACLP	TIC	Aldol Condensation	TIC	910	UG/KG	BJ	330	
6591	BH01260WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Aldol Condensation	TIC	890	UG/KG	BJ	330	
6591	BH01268WCU2	BH	REAL	4-Mar-92	BNACLP	TIC	Alkane-1	TIC	570	UG/KG	J		
6591	BH01268WCU2	BH	REAL	4-Mar-92	BNACLP	TIC	Alkane-2	TIC	550	UG/KG	J		
6591	BH01251WCU2	BH	REAL	2-Mar-92	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	510	UG/KG	B	330	

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	TR1	CARBON TETRACHLORIDE	56-23-5	480	UG/L	E	10	LIQUID
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	TRG	CHLOROFORM	67-66-3	410	UG/L	E	0 15	WATER
6591	BH01265WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-1	TIC	410	UG/KG	BJ	330	
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	DIL	CHLOROFORM	67-66-3	400	UG/L		3 8	WATER
6591	BH01261WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	390	UG/KG		5	
6591	BH01262WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-1	TIC	380	UG/KG	BJ	330	
6591	GW03847IT	GW	REAL	17-Nov-92	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	370	UG/L		0 4	
6591	BH01270WCU2	BH	REAL	4-Mar-92	BNACLP	TIC	Unknown-1	TIC	370	UG/KG	BJ	330	
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR1	CARBON TETRACHLORIDE	56-23-5	360	UG/L	E	10	LIQUID
6591	BH01267WCU2	BH	REAL	4-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	360	UG/KG		5	
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR2	CARBON TETRACHLORIDE	56-23-5	350	UG/L	D	10	LIQUID
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	350	UG/KG		5	
6591	BH01268WCU2	BH	REAL	4-Mar-92	BNACLP	TIC	Alkane-3	TIC	340	UG/KG	J		
6591	BH01257WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-1	TIC	340	UG/KG	BJ	330	
6591	BH01268WCU2	BH	REAL	4-Mar-92	BNACLP	TRG	BENZO(a)PYRENE	50-32-8	330	UG/KG	J	330	
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	330	UG/KG	E	5	
6591	BH01257WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-4	TIC	330	UG/KG	J	330	
6591	BH01260WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-1	TIC	320	UG/KG	BJ	330	
6591	BH01255WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-1	TIC	310	UG/KG	BJ	330	
6591	BH01257WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-3	TIC	310	UG/KG	J	330	
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	DIL	CARBON TETRACHLORIDE	56-23-5	290	UG/L	D	100	LIQUID
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR1	CARBON TETRACHLORIDE	56-23-5	290	UG/L	E	5	WATER
6591	BH01265WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Alkane-2	TIC	280	UG/KG	J		
6591	BH01257WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-5	TIC	280	UG/KG	J	330	
6591	BH01249WCU2	BH	REAL	2-Mar-92	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	270	UG/KG	BJ	330	
6591	BH01265WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Alkane-1	TIC	250	UG/KG	J		
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR2	CARBON TETRACHLORIDE	56-23-5	240	UG/L	D	5	WATER
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CHLOROFORM	67-66-3	240	UG/KG	E	5	
6591	BH01268WCU2	BH	REAL	4-Mar-92	BNACLP	TIC	Unknown-1	TIC	240	UG/KG	BJ	330	
6591	BH01265WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Alkane-3	TIC	230	UG/KG	J		
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	REX	TOLUENE	108-88-3	230	UG/KG		5	
6591	BH01257WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-2	TIC	220	UG/KG	J	330	
6591	GW00746WC	GW	REAL	14-May-93	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	210	UG/L		5	WATER
6591	BH01264WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	ACETONE	67-64-1	190	UG/KG	B	10	
6591	BH01265WCU2	BH	REAL	3-Mar-92	BNACLP	TRG	BENZO(a)PYRENE	50-32-8	180	UG/KG	J	330	
6591	GW01245WC	GW	REAL	1-Sep-93	VOACLP	DL1	CARBON TETRACHLORIDE	56-23-5	180	UG/L		50	WATER
6591	BH01265WCU2	BH	REAL	3-Mar-92	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	170	UG/KG	J	330	
6591	GW01604WC	GW	REAL	2-Dec-93	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	160	UG/L		5	WATER
6591	BH01262WCU2	BH	REAL	3-Mar-92	BNACLP	TIC	Unknown-2	TIC	150	UG/KG	J	330	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	REX	ACETONE	67-64-1	130	UG/KG	B	10	
6591	BH01257WCU2	BH	REAL	3-Mar-92	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	120	UG/KG	J	330	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown C5H10-3	TIC	120	UG/KG	J		
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	TR1	TOLUENE - D8	2037-26-5	112	%REC	*		LIQUID

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	109	%			WATER
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	TR1	1,2 DICHLOROETHANE -D4	17060-07-0	106	%REC			LIQUID
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	TR1	BROMOFLUOROBENZENE	460-00-4	106	%REC			LIQUID
6591	GW01604WC	GW	REAL	2-Dec-93	VOACLP	TRG	TOLUENE - D8	2037-26-5	106	%		5	WATER
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	DIL	TOLUENE - D8	2037-26-5	106	%REC			LIQUID
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	TR1	TOLUENE - D8	2037-26-5	106	%REC			LIQUID
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	TR1	BROMOFLUOROBENZENE	460-00-4	104	%REC			LIQUID
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	TR1	1,2 DICHLOROETHANE -D4	17060-07-0	102	%REC			LIQUID
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	DIL	BROMOFLUOROBENZENE	460-00-4	102	%REC			LIQUID
6591	GW00276GA	GW	REAL	9-Mar-94	VOACLP	TR1	TOLUENE - D8	2037-26-5	102	%REC			LIQUID
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	DIL	TOLUENE - D8	2037-26-5	102	%REC			LIQUID
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	DIL	1,2 DICHLOROETHANE -D4	17060-07-0	100	%REC			LIQUID
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR2	TOLUENE - D8	2037-26-5	100	%REC		5	WATER
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	DIL	1,2 DICHLOROETHANE -D4	17060-07-0	98	%REC			LIQUID
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR2	1,2-DICHLOROETHANE-D4 (SURR)	17070-07-0	98	%REC			LIQUID
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	DIL	BROMOFLUOROBENZENE	460-00-4	98	%REC			LIQUID
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR1	1,2-DICHLOROETHANE-D4 (SURR)	17070-07-0	97	%REC			LIQUID
6591	GW01604WC	GW	REAL	2-Dec-93	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	97	%		5	WATER
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR1	TOLUENE - D8	2037-26-5	97	%REC		5	WATER
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown	TIC	96	UG/KG	J		
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR1	TOLUENE - D8	2037-26-5	94	%REC			LIQUID
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR2	TOLUENE - D8	2037-26-5	94	%REC			LIQUID
6591	GW01604WC	GW	REAL	2-Dec-93	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	93	%		5	WATER
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR1	BROMOFLUOROBENZENE	460-00-4	92	%REC			LIQUID
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR2	BROMOFLUOROBENZENE	460-00-4	92	%REC			LIQUID
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR2	1,2 DICHLOROETHANE -D4	17060-07-0	90	%REC		5	WATER
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR2	BROMOFLUOROBENZENE	460-00-4	89	%REC		5	WATER
6591	BH01263WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	89	UG/KG		5	
6591	GW00276GA	GW	REAL	9-Mar-94	VOACLP	TR1	1,2 DICHLOROETHANE -D4	17060-07-0	88	%REC			LIQUID
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR1	BROMOFLUOROBENZENE	460-00-4	87	%REC		5	WATER
6591	GW00276GA	GW	REAL	9-Mar-94	VOACLP	TR1	BROMOFLUOROBENZENE	460-00-4	86	%REC			LIQUID
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR1	1,2 DICHLOROETHANE -D4	17060-07-0	85	%REC		5	WATER
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	DIL	CHLOROFORM	67-66-3	81	UG/L		0 01	WATER
6591	GW03847IT	GW	REAL	17-Nov-92	VOA524 2	TRG	CHLOROFORM	67-66-3	78	UG/L		0 1	
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	TRG	CHLOROFORM	67-66-3	72	UG/L		0 01	WATER
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	DIL	CHLOROFORM	67-66-3	71	UG/KG	D	5	
6591	GW00276GA	GW	REAL	9-Mar-94	VOACLP	TR1	CARBON TETRACHLORIDE	56-23-5	67	UG/L		10	LIQUID
6591	BH01264WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	66	UG/KG	B	5	
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	66	UG/KG		5	
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	TR1	CHLOROFORM	67-66-3	61	UG/L		10	LIQUID
6591	BH01268WCU2	BH	REAL	4-Mar-92	BNACLP	TRG	DI-n-OCTYL PHTHALATE	117-84-0	60	UG/KG	J	330	
6591	BH01262WCU2	BH	REAL	3-Mar-92	BNACLP	TRG	BENZO(a)PYRENE	50-32-8	58	UG/KG	J	330	
6591	BH01253WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	54	UG/KG		5	

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	DIL	CARBON TETRACHLORIDE	56-23-5	49	UG/KG	D	5	
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	TRG	CARBON TETRACHLORIDE	56-23-5	49	UG/L	E	0 02	WATER
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown-5	TIC	47	UG/KG	J		
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR2	CHLOROFORM	67-66-3	45	UG/L	DJ	10	LIQUID
6591	BH01270WCU2	BH	REAL	4-Mar-92	BNACLP	TRG	BENZO(a)PYRENE	50-32-8	44	UG/KG	J	330	
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR1	CHLOROFORM	67-66-3	44	UG/L		5	WATER
6591	GW02299GA	GW	REAL	20-Jun-95	VOACLP	TR1	CHLOROFORM	67-66-3	44	UG/L		10	LIQUID
6591	GW01245WC	GW	REAL	1-Sep-93	VOACLP	DL1	CHLOROFORM	67-66-3	44	UG/L	J	50	WATER
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown-4	TIC	44	UG/KG	J		
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	DIL	CARBON TETRACHLORIDE	56-23-5	43	UG/L		3 5	WATER
6591	GW00746WC	GW	REAL	14-May-93	VOACLP	TRG	CHLOROFORM	67-66-3	43	UG/L		5	WATER
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	TR1	CHLOROFORM	67-66-3	42	UG/L		10	LIQUID
6591	GW00383WC	GW	REAL	10-Mar-93	BNACLP	TIC	2-PENTANONE, 4-HYDROXY-4-MET	TIC	40	UG/L	BJA		
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	40	UG/L	E	0 14	WATER
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	DIL	TOLUENE	108-88-3	40	UG/KG	D	5	
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR2	CHLOROFORM	67-66-3	38	UG/L	D	5	WATER
6591	BH01254WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	37	UG/KG		5	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown-3	TIC	37	UG/KG	J		
6591	BH01259WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	35	UG/KG		5	
6591	BH01254WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	33	UG/KG		5	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown-2	TIC	33	UG/KG	J		
6591	GW01604WC	GW	REAL	2-Dec-93	VOACLP	TRG	CHLOROFORM	67-66-3	32	UG/L		5	WATER
6591	GW00775GA	GW	REAL	12-May-94	VOACLP	DIL	CHLOROFORM	67-66-3	31	UG/L	DJ	100	LIQUID
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown-9	TIC	30	UG/KG	J		
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown-8	TIC	28	UG/KG	J		
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown-7	TIC	27	UG/KG	J		
6591	BH01258WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	26	UG/KG		5	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown C5H10-2	TIC	26	UG/KG	J		
6591	BH01253WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	21	UG/KG		5	
6591	BH01258WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CHLOROFORM	67-66-3	21	UG/KG		5	
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	DIL	ACETONE	67-64-1	20	UG/KG	BJ	10	
6591	GW00276GA	GW	REAL	9-Mar-94	VOACLP	TR1	CHLOROFORM	67-66-3	20	UG/L		10	LIQUID
6591	GW00383WC	GW	REAL	10-Mar-93	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	19	UG/L		0 2	WATER
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	DIL	CARBON TETRACHLORIDE	56-23-5	19	UG/L	J	0 02	WATER
6591	BH01254WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CHLOROFORM	67-66-3	19	UG/KG		5	
6591	BH01248WCU2	BH	REAL	2-Mar-92	VOACLP	TRG	ACETONE	67-64-1	18	UG/KG	B	10	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TIC	Unknown C5H10-1	TIC	17	UG/KG	J		
6591	BH01261WCU2	BH	REAL	3-Mar-92	VOACLP	TIC	Unknown-1	TIC	17	UG/KG	J		
6591	BH01253WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CHLOROFORM	67-66-3	15	UG/KG		5	
6591	BH01250WCU2	BH	REAL	2-Mar-92	VOACLP	TRG	ACETONE	67-64-1	13	UG/KG	B	10	
6591	BH01247WCU2	BH	REAL	2-Mar-92	VOACLP	TRG	ACETONE	67-64-1	12	UG/KG	B	10	
6591	GW00383WC	GW	REAL	10-Mar-93	VOA524 2	TRG	CHLOROFORM	67-66-3	12	UG/L		0 1	WATER
6591	BH01266WCU2	BH	RNS	4-Mar-92	BNACLP	TIC	Unknown	TIC	12	UG/L	BJ		

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6591	BH01252WCU2	BH	RNS	3-Mar-92	BNACLP	TIC	Unknown	TIC	10	UG/L	BJ		
6591	BH01247WCU2	BH	REAL	2-Mar-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	9	UG/KG	B	5	
6591	BH01248WCU2	BH	REAL	2-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	9	UG/KG		5	
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	DIL	METHYLENE CHLORIDE	75-09-2	8	UG/KG	BJ	5	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	REX	METHYLENE CHLORIDE	75-09-2	8	UG/KG	BJ	5	
6591	BH01250WCU2	BH	REAL	2-Mar-92	VOACLP	TRG	TOLUENE	108-88-3	8	UG/KG		5	
6591	BH01258WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	7	UG/KG		5	
6591	BH01246WCU2	BH	RNS	2-Mar-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	7	UG/L	B	5	
6591	BH01264WCU2	BH	REAL	3-Mar-92	VOACLP	REX	CHLOROFORM	67-66-3	6	UG/KG	J	5	
6591	BH01264WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	CHLOROFORM	67-66-3	6	UG/KG	J	5	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	TRG	CHLOROFORM	67-66-3	6	UG/KG	J	5	
6591	BH01269WCU2	BH	REAL	4-Mar-92	VOACLP	REX	CHLOROFORM	67-66-3	5	UG/KG	J	5	
6591	BH01248WCU2	BH	REAL	2-Mar-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	5	UG/KG	BJ	5	
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	TRG	1,1-DICHLOROETHENE	75-35-4	4 1	UG/L		0 04	WATER
6591	GW01365GA	GW	REAL	1-Sep-94	VOACLP	TR1	1,1-DICHLOROETHENE	75-35-4	4	UG/L	J	10	LIQUID
6591	BH01250WCU2	BH	REAL	2-Mar-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	4	UG/KG	BJ	5	
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	TRG	TRICHLOROETHENE	79-01-6	3 7	UG/L		0 03	WATER
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	TRG	1,1,1-TRICHLOROETHANE	71-55-6	3 3	UG/L		0 01	WATER
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	TRG	1,1-DICHLOROETHENE	75-35-4	3	UG/L		0 1	WATER
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	1,1-DICHLOROETHENE	75-35-4	3	UG/KG	J	5	
6591	BH01256WCU2	BH	REAL	3-Mar-92	VOACLP	TRG	1,1,1-TRICHLOROETHANE	71-55-6	2	UG/KG	J	5	
6591	GW00383WC	GW	REAL	10-Mar-93	VOA524 2	TRG	1,1-DICHLOROETHANE	75-34-3	2	UG/L		0 1	WATER
6591	GW00746WC	GW	REAL	14-May-93	BNACLP	TRG	DIETHYL PHTHALATE	84-66-2	2	UG/L	J	10	WATER
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	TRG	TETRACHLOROETHENE	127-18-4	2	UG/L		0 02	WATER
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	2	UG/L		0 1	WATER
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	2	UG/L		0 3	WATER
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	TRG	1,1,1-TRICHLOROETHANE	71-55-6	1	UG/L		0 2	WATER
6591	GW01704GA	GW	REAL	11-Nov-94	VOACLP	TR1	1,1,1-TRICHLOROETHANE	71-55-6	1	UG/L	J	5	WATER
6591	GW03427IT	GW	REAL	27-Aug-92	VOA524 2	TRG	1,1-DICHLOROETHANE	75-34-3	1	UG/L		0 1	WATER
6591	GW03847IT	GW	REAL	17-Nov-92	VOA524 2	TRG	1,1-DICHLOROETHENE	75-35-4	1	UG/L	J	0 3	
6591	GW00383WC	GW	REAL	10-Mar-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	1	UG/L		0 1	WATER
6591	GW02895IT	GW	REAL	19-May-92	VOA502 2	TRG	1,1-DICHLOROETHANE	75-34-3	0 71	UG/L		0 03	WATER
6591	GW00383WC	GW	REAL	10-Mar-93	VOA524 2	TRG	1,1-DICHLOROETHENE	75-35-4	0 6	UG/L		0 2	WATER
6591	GW00383WC	GW	REAL	10-Mar-93	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 4	UG/L		0 1	WATER
6591	GW00383WC	GW	REAL	10-Mar-93	VOA524 2	TRG	1,1,1-TRICHLOROETHANE	71-55-6	0 2	UG/L		0 1	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	DL1	CARBON TETRACHLORIDE	56-23-5	100000	UG/L	D	5	WATER
6691	GW00776GA	GW	REAL	6-Jun-94	VOACLP	DIL	CARBON TETRACHLORIDE	56-23-5	82000	UG/L		5	WATER
6691	GW01246WC	GW	REAL	10-Sep-93	VOACLP	DL1	CARBON TETRACHLORIDE	56-23-5	78000	UG/L	B	5	WATER
6691	GW00277GA	GW	REAL	23-Feb-94	VOACLP	DIL	CARBON TETRACHLORIDE	56-23-5	66000	UG/L		5	WATER
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	TRG	CHLOROFORM	67-66-3	64000	UG/L	E	0 1	WATER
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	58000	UG/L	E	0 2	WATER
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	DIL	CARBON TETRACHLORIDE	56-23-5	54000	UG/L	D	0 2	WATER
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	DIL	CHLOROFORM	67-66-3	49000	UG/L	D	0 1	WATER

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6691	GW01246WC	GW	REAL	10-Sep-93	VOACLP	DL1	CHLOROFORM	67-66-3	46000	UG/L		5	WATER
6691	GW00987GA	GW	REAL	20-Jul-94	VOA8260	TR1	CARBON TETRACHLORIDE	56-23-5	43000	UG/L		5	LIQUID
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DL2	CHLOROFORM	67-66-3	39000	UG/L		750	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DL2	METHYLENE CHLORIDE	75-09-2	35000	UG/L	B	3100	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	DL1	CHLOROFORM	67-66-3	30000	UG/L	D	5	WATER
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	TRG	CHLOROFORM	67-66-3	30000	UG/L	E	0 1	
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	DIL	CHLOROFORM	67-66-3	28000	UG/L	D	0 1	
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	DIL	CARBON TETRACHLORIDE	56-23-5	26000	UG/L	D	5000	WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	DIL	CHLOROFORM	67-66-3	25000	UG/L	E	0 01	
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	TRG	METHYLENE CHLORIDE	75-09-2	25000	UG/L	E	0 2	
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	DIL	CHLOROFORM	67-66-3	24000	UG/L	D	5000	WATER
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	DIL	METHYLENE CHLORIDE	75-09-2	24000	UG/L	D	0 2	
6691	GW00277GA	GW	REAL	23-Feb-94	VOACLP	DIL	CHLOROFORM	67-66-3	22000	UG/L		5	WATER
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	20000	UG/L		0 4	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	DIL	CARBON TETRACHLORIDE	56-23-5	20000	UG/L	E	0 02	
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	DIL	METHYLENE CHLORIDE	75-09-2	20000	UG/L	D	0 1	WATER
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	TRG	METHYLENE CHLORIDE	75-09-2	20000	UG/L	E	0 1	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	CHLOROMETHANE	74-87-3	18000	UG/L	E	10	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	DL1	METHYLENE CHLORIDE	75-09-2	17000	UG/L	BD	5	WATER
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	DIL	CARBON TETRACHLORIDE	56-23-5	16000	UG/L	D	0 4	
6691	GW01246WC	GW	REAL	10-Sep-93	VOACLP	DL1	METHYLENE CHLORIDE	75-09-2	16000	UG/L		5	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	DL1	ACETONE	67-64-1	15000	UG/L	BD	10	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DL2	CARBON TETRACHLORIDE	56-23-5	12000	UG/L		700	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	12000	UG/L	E	10	WATER
6691	GW00776GA	GW	REAL	6-Jun-94	VOACLP	DIL	CHLOROFORM	67-66-3	10000	UG/L		5	WATER
6691	GW00987GA	GW	REAL	20-Jul-94	VOA8260	TR1	CHLOROFORM	67-66-3	9900	UG/L		5	LIQUID
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	CHLOROFORM	67-66-3	9800	UG/L	E	10	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	DIL	METHYLENE CHLORIDE	75-09-2	9700	UG/L	D	5000	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DL1	CARBON TETRACHLORIDE	56-23-5	8600	UG/L	E	3 5	WATER
6691	GW00277GA	GW	REAL	23-Feb-94	VOACLP	DIL	METHYLENE CHLORIDE	75-09-2	7000	UG/L		5	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	7000	UG/L	BE	5	WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	DIL	TETRACHLOROETHENE	127-18-4	4600	UG/L	E	0 02	
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	4400	UG/L	E	5	WATER
6691	GW00987GA	GW	REAL	20-Jul-94	VOA8260	TR1	METHYLENE CHLORIDE	75-09-2	3000	UG/L		5	LIQUID
6691	GW00776GA	GW	REAL	6-Jun-94	VOACLP	DIL	METHYLENE CHLORIDE	75-09-2	2900	UG/L		5	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	DIL	CHLOROMETHANE	74-87-3	2600	UG/L	DJ	5000	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	CHLOROFORM	67-66-3	2500	UG/L	E	0 15	WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	DIL	METHYLENE CHLORIDE	75-09-2	2300	UG/L	EB	0 01	
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	2100	UG/L	E	10	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	1900	UG/L	E	0 14	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DL1	CHLOROFORM	67-66-3	1600	UG/L	E	3 8	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	CHLOROFORM	67-66-3	1500	UG/L	E	5	WATER
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-19	TIC	1500	UG/KG	J		

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-12	TIC	1100	UG/KG	J		
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DL1	METHYLENE CHLORIDE	75-09-2	1000	UG/L	E	16	WATER
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-15	TIC	1000	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Aldol Condensation	TIC	920	UG/KG	BJ		
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	DIL	TRICHLOROETHENE	79-01-6	870	UG/L	DJ	5000	WATER
6691	BH00522WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Aldol Condensation	TIC	820	UG/KG	BJ		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-2	TIC	810	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Aldol Condensation	TIC	800	UG/KG	BJ		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-16	TIC	740	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-7	TIC	720	UG/KG	J		
6691	BH00524WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Aldol Condensation	TIC	680	UG/KG	BJ		
6691	BH00525WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Aldol Condensation	TIC	630	UG/KG	BJ		
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	METHYLENE CHLORIDE	75-09-2	610	UG/L	E	0 62	WATER
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-14	TIC	610	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-9	TIC	610	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-6	TIC	530	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-18	TIC	510	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-4	TIC	480	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-11	TIC	460	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-13	TIC	430	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-17	TIC	410	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-6	TIC	400	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-10	TIC	390	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-15	TIC	390	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-8	TIC	380	UG/KG	J		
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	CHLOROMETHANE	74-87-3	360	UG/L	E	0 24	WATER
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-13	TIC	350	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-18	TIC	340	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-10	TIC	330	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-11	TIC	330	UG/KG	J		
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DIL	CHLOROMETHANE	74-87-3	320	UG/L		6	WATER
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-14	TIC	310	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-5	TIC	300	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-19	TIC	290	UG/KG	J		
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	TRICHLOROETHENE	79-01-6	280	UG/L	E	5	WATER
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-3	TIC	280	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-7	TIC	270	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-16	TIC	260	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-17	TIC	250	UG/KG	J		
6691	BH00518WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-9	TIC	250	UG/KG	J		
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-2	TIC	240	UG/KG	J		
6691	BH00517WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	TOLUENE	108-88-3	220	UG/KG		5	
6691	BH00520WCU2	BH	REAL	25-Feb-92	BNACLP	TIC	Unknown-1	TIC	190	UG/KG	J		

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6691	BH00523WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	180	UG/KG		5	
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	TRG	CHLOROMETHANE	74-87-3	180	UG/L		0 2	
6691	BH00517WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	170	UG/KG		5	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	1,1-DICHLOROETHANE	75-34-3	150	UG/L	E	0 14	WATER
6691	BH00526WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	150	UG/KG		5	
6691	BH00523WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CHLOROFORM	67-66-3	150	UG/KG		5	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	METHYLENE CHLORIDE	75-09-2	150	UG/L	E	0 01	
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	TRICHLOROETHENE	79-01-6	150	UG/L		10	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	140	UG/L		10	WATER
6691	BH00519WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	130	UG/KG		5	
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	130	UG/L		0 1	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	1,1,1-TRICHLOROETHANE	71-55-6	120	UG/L		5	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DIL	1,1-DICHLOROETHANE	75-34-3	120	UG/L		3 5	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	1,1-DICHLOROETHANE	75-34-3	120	UG/L		10	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	CHLOROMETHANE	74-87-3	120	UG/L		10	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	120	UG/L	E	0 28	WATER
6691	GW00776GA	GW	REAL	6-Jun-94	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	113	%REC		5	WATER
6691	BH00517WCU2	BH	REAL	25-Feb-92	VOACLP	TIC	Hexachloroethane	67-72-1	110	UG/KG	J		
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	DIL	TRICHLOROETHENE	79-01-6	110	UG/L		0 03	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DIL	TRICHLOROETHENE	79-01-6	110	UG/L		7	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	108	%			WATER
6691	GW00987GA	GW	REAL	20-Jul-94	VOA8260	TR1	BROMOFLUOROBENZENE	460-00-4	105	%REC			LIQUID
6691	GW00987GA	GW	REAL	20-Jul-94	VOA8260	TR1	DIBROMOFLUOROMETHANE (SURR)	75-61-6	105	%REC			LIQUID
6691	GW00776GA	GW	REAL	6-Jun-94	VOACLP	TRG	TOLUENE - D8	2037-26-5	105	%REC		5	WATER
6691	GW00987GA	GW	REAL	20-Jul-94	VOA8260	TR1	TOLUENE - D8	2037-26-5	103	%REC			LIQUID
6691	BH00526WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	TOLUENE	108-88-3	100	UG/KG		5	
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	99	UG/L		5	WATER
6691	GW00277GA	GW	REAL	23-Feb-94	VOACLP	TRG	TOLUENE - D8	2037-26-5	98	%REC		5	WATER
6691	GW00277GA	GW	REAL	23-Feb-94	VOACLP	TRG	BROMOFLUOROBENZENE	460-00-4	95	%REC		5	WATER
6691	GW00277GA	GW	REAL	23-Feb-94	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	93	%REC		5	WATER
6691	GW00776GA	GW	REAL	6-Jun-94	VOACLP	TRG	1,2 DICHLOROETHANE -D4	17060-07-0	92	%REC		5	WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	CHLOROFORM	67-66-3	92	UG/L	E	0 01	
6691	GW00987GA	GW	REAL	20-Jul-94	BNA8270	TR1	2-FLUOROBIPHENYL	321-60-8	88	%REC			LIQUID
6691	GW00987GA	GW	REAL	20-Jul-94	BNA8270	TR1	NITROBENZENE-D5	4165-60-0	84	%REC			LIQUID
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	80	UG/L	E	0 14	WATER
6691	GW00987GA	GW	REAL	20-Jul-94	BNA8270	TR1	TERPHENYL-D14	1718-51-0	73	%REC			LIQUID
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	TRG	1,1,1-TRICHLOROETHANE	71-55-6	72	UG/L		0 1	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DIL	TETRACHLOROETHENE	127-18-4	69	UG/L		3 5	WATER
6691	GW00987GA	GW	REAL	20-Jul-94	BNA8270	TR1	2,4,6-TRIBROMOPHENOL	118-79-6	68	%REC			LIQUID
6691	BH00523WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	TOLUENE	108-88-3	66	UG/KG		5	
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	60	UG/L		0 1	WATER
6691	BH00521WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	TOLUENE	108-88-3	59	UG/KG		5	
6691	BH00519WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	TOLUENE	108-88-3	58	UG/KG		5	

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6691	GW00384WC	GW	REAL	19-Mar-93	VOA524 2	TRG	1,1-DICHLOROETHANE	75-34-3	57	UG/L		0 1	WATER
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	56	UG/L		0 2	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	CARBON TETRACHLORIDE	56-23-5	51	UG/L	E	0 02	
6691	BH00519WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CHLOROFORM	67-66-3	51	UG/KG		5	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DIL	1,1,1-TRICHLOROETHANE	71-55-6	46	UG/L		4 8	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	1,1,1-TRICHLOROETHANE	71-55-6	43	UG/L	E	0 19	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	VINYL CHLORIDE	75-01-4	40	UG/L	E	0 2	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	1,1,1-TRICHLOROETHANE	71-55-6	38	UG/L		10	WATER
6691	GW03848IT	GW	REAL	17-Nov-92	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	38	UG/L		0 2	
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	1,1-DICHLOROETHENE	75-35-4	36	UG/L		5	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	BROMODICHLOROMETHANE	75-27-4	35	UG/L		10	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TIC	Hexachloroethane	TIC	35	UG/L	J		WATER
6691	GW00987GA	GW	REAL	20-Jul-94	BNA8270	TR1	o-FLUOROPHENOL	367-12-4	35	%REC			LIQUID
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	DIL	VINYL CHLORIDE	75-01-4	34	UG/L		5	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	1,1-DICHLOROETHANE	75-34-3	33	UG/L		5	WATER
6691	BH00521WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CARBON TETRACHLORIDE	56-23-5	33	UG/KG		5	
6691	BH00516WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	TOLUENE	108-88-3	33	UG/KG		5	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	CHLOROMETHANE	74-87-3	32	UG/L	E	0 1	
6691	BH00517WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	TETRACHLOROETHENE	127-18-4	28	UG/KG		5	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,1-DICHLOROETHANE	75-34-3	27	UG/L		0 03	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	1,1-DICHLOROETHENE	75-35-4	26	UG/L	E	0 13	WATER
6691	GW00987GA	GW	REAL	20-Jul-94	BNA8270	TR1	PHENOL-D5	4165-62-2	25	%REC			LIQUID
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TIC	Bromotrichloromethane	TIC	21	UG/L	J		WATER
6691	BH00521WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CHLOROFORM	67-66-3	20	UG/KG		5	
6691	BH00526WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CHLOROFORM	67-66-3	19	UG/KG		5	
6691	GW00384WC	GW	REAL	19-Mar-93	BNACLP	TIC	UNKNOWN	TIC	18	UG/L	J		WATER
6691	GW00384WC	GW	REAL	19-Mar-93	BNACLP	TIC	2-FLUORO-4-NITROPHENOL	TIC	15	UG/L	J		WATER
6691	GW00384WC	GW	REAL	19-Mar-93	BNACLP	TRG	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	15	UG/L		10	WATER
6691	GW00987GA	GW	REAL	20-Jul-94	BNA8270	TR1	HEXACHLOROETHANE	67-72-1	15	UG/L		10	LIQUID
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,1-DICHLOROETHENE	75-35-4	14	UG/L		0 04	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	TRICHLOROETHENE	79-01-6	14	UG/L	E	0 03	
6691	GW00384WC	GW	REAL	19-Mar-93	BNACLP	TIC	UNKNOWN	TIC	12	UG/L	J		WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	TETRACHLOROETHENE	127-18-4	9 4	UG/L	EB	0 02	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	trans-1,3-DICHLOROPROPENE	10061-02-6	8 1	UG/L		0 06	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TIC	Hexachloroethane C2Cl6	67-72-1	8	UG/L	J		WATER
6691	GW00384WC	GW	REAL	19-Mar-93	BNACLP	TIC	UNKNOWN	TIC	7 9	UG/L	J		WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	BROMOFORM	75-25-2	6 4	UG/L		0 09	
6691	BH00523WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	6	UG/KG		5	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	TOLUENE	108-88-3	6	UG/L		0 1	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TIC	Unknown Chlorinated Hydrocarbo	TIC	6	UG/L	J		WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	VINYL CHLORIDE	75-01-4	6	UG/L	J	10	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TIC	Unknown	TIC	5	UG/L	J		WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	96-12-8	4 2	UG/L		0 2	

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	cis-1,2-DICHLOROETHENE	156-59-2	4	UG/L		0 2	WATER
6691	GW00384WC	GW	REAL	19-Mar-93	BNACLP	TRG	DI-n-BUTYL PHTHALATE	84-74-2	4	UG/L	J	1 0	WATER
6691	GW01605WC	GW	REAL	30-Nov-93	VOACLP	TRG	trans-1,3-DICHLOROPROPENE	10061-02-6	4	UG/L	J	1 0	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TIC	Chlorinated Hydrocarbon	TIC	3	UG/L	J		WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	cis-1,2-DICHLOROETHENE	156-59-2	2 3	UG/L		0 03	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	DIBROMOCHLOROMETHANE	124-48-1	2 2	UG/L		0 05	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,2,3-TRICHLOROPROPANE	96-18-4	2 1	UG/L		0 02	
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	1,1,2,2-TETRACHLOROETHANE	79-34-5	2	UG/L	J	5	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	1,1,2-TRICHLOROETHANE	79-00-5	2	UG/L	J	5	WATER
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	BENZENE	71-43-2	2	UG/L	J	5	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	CHLOROETHANE	75-00-3	2	UG/L		0 1	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TIC	Unknown	TIC	2	UG/L	J		WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,2-DIBROMOETHANE	106-93-4	1 8	UG/L		0 17	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,1,1,2-TETRACHLOROETHANE	630-20-6	1 6	UG/L		0 01	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	CHLOROBENZENE	108-90-7	1 1	UG/L		0 02	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	1,2-DICHLOROPROPANE	78-87-5	1	UG/L		0 2	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	BROMOBENZENE	108-86-1	1	UG/L		0 1	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	CHLOROBENZENE	108-90-7	1	UG/L		0 1	WATER
6691	BH00517WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	CHLOROFORM	67-66-3	1	UG/KG	J	5	
6691	BH00519WCU2	BH	REAL	25-Feb-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	1	UG/KG	J	5	
6691	GW00747WC	GW	REAL	20-May-93	VOACLP	TRG	TOLUENE	108-88-3	1	UG/L	J	5	WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	HEXACHLOROBUTADIENE	87-68-3	0 63	UG/L		0 05	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	cis-1,3-DICHLOROPROPENE	10061-01-5	0 56	UG/L		0 06	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	ETHYLBENZENE	100-41-4	0 5	UG/L		0 1	WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	sec-BUTYLBENZENE	135-98-8	0 4	UG/L	B	0 03	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,1,2,2-TETRACHLOROETHANE	79-34-5	0 39	UG/L		0 01	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,1,2-TRICHLOROETHANE	79-00-5	0 34	UG/L		0 04	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	BROMOBENZENE	108-86-1	0 34	UG/L		0 04	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	CHLOROETHANE	75-00-3	0 34	UG/L	J	0 13	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	ETHYLBENZENE	100-41-4	0 34	UG/L		0 04	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	o-CHLOROTOLUENE	95-49-8	0 33	UG/L		0 03	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	TOLUENE	108-88-3	0 32	UG/L	B	0 02	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	o-XYLENE	95-47-6	0 3	UG/L		0 3	WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	p-CHLOROTOLUENE	106-43-4	0 3	UG/L		0 02	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,3-DICHLOROPROPANE	142-28-9	0 26	UG/L		0 02	
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	m-XYLENE	108-38-3	0 2	UG/L		0 2	WATER
6691	GW03428IT	GW	REAL	28-Aug-92	VOA524 2	TRG	p-XYLENE	106-42-3	0 2	UG/L		0 2	WATER
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	1,3-DICHLOROBENZENE	541-73-1	0 17	UG/L		0 02	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	o-XYLENE	95-47-6	0 17	UG/L	J	0 02	
6691	GW02896IT	GW	REAL	18-May-92	VOA502 2	TRG	BENZENE	71-43-2	0 16	UG/L	J	0 01	
13091	GW01370GA	GW	REAL	12-Sep-94	VOA524 2	TR1	1,2-DICHLOROBENZENE-D4	2199-69-1	117	%REC		0 5	WATER
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	115	%			WATER
13091	GW01370GA	GW	REAL	12-Sep-94	VOA524 2	TR1	BROMOFLUOROBENZENE	460-00-4	112	%REC		0 3	WATER

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
13091	GW01616WC	GW	REAL	2-Dec-93	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	98	%		0 3	WATER
13091	GW00786GA	GW	REAL	23-May-94	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	98	%REC		0 3	WATER
13091	GW01616WC	GW	REAL	2-Dec-93	VOA524 2	TRG	1,2-DICHLOROBENZENE-D4	2199-69-1	94	%		0 5	WATER
13091	GW00786GA	GW	REAL	23-May-94	VOA524 2	TRG	1,2-DICHLOROBENZENE-D4	2199-69-1	94	%REC		0 5	WATER
13091	GW00285GA	GW	REAL	9-Mar-94	VOA524 2	TRG	1,2-DICHLOROBENZENE-D4	2199-69-1	92	%REC		0 5	WATER
13091	GW00285GA	GW	REAL	9-Mar-94	VOA524 2	TRG	BROMOFLUOROBENZENE	460-00-4	91	%REC		0 3	WATER
13091	GW02912IT	GW	REAL	22-May-92	BNACLP	TIC	2-PENTANONE,4-HYDROXY-4-METH	123-42-2	18	UG/L	J		WATER
13091	BH00345WCU2	BH	REAL	19-Feb-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	18	UG/KG		5	
13091	GW00396WC	GW	REAL	18-Mar-93	BNACLP	TIC	UNKNOWN	TIC	15	UG/L	J		WATER
13091	GW01370GA	GW	REAL	12-Sep-94	VOA524 2	TR1	CARBON TETRACHLORIDE	56-23-5	14	UG/L		0 3	WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	NAPHTHALENE	91-20-3	14	UG/L		0 02	
13091	GW02912IT	GW	REAL	22-May-92	BNACLP	TIC	UNKNOWN	TIC	14	UG/L	J		WATER
13091	BH00346WCU2	BH	REAL	19-Feb-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	12	UG/KG		5	
13091	GW01259WC	GW	REAL	9-Sep-93	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	7	UG/L		0 2	WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	sec-BUTYLBENZENE	135-98-8	6 6	UG/L		0 03	
13091	BH00346WCU2	BH	REAL	19-Feb-92	VOACLP	TRG	ACETONE	67-64-1	6	UG/KG	BJ	10	
13091	GW00759WC	GW	REAL	19-May-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	6	UG/L		0 1	WATER
13091	GW03860IT	GW	REAL	16-Nov-92	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	5	UG/L		0 4	
13091	GW01370GA	GW	REAL	12-Sep-94	VOA524 2	TR1	CHLOROFORM	67-66-3	4	UG/L		0 2	WATER
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TIC	SUBSTITUTED BENZENE C11H16	TIC	4	UG/L	J		WATER
13091	BH00346WCU2	BH	REAL	19-Feb-92	VOACLP	TRG	1,1,1-TRICHLOROETHANE	71-55-6	3	UG/KG	J	5	
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	3	UG/L		0 2	WATER
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TIC	UNKNOWN C4H8O	TIC	3	UG/L	J		WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	PROPANE, 1,2-DIBROMO-3-CHLORO-	96-12-8	2 7	UG/L		0 2	
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TIC	SUBSTITUTED BENZENE	TIC	2	UG/L	J		WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	METHYLENE CHLORIDE	75-09-2	1 5	UG/L	J	0 01	
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	BENZENE, 1,3,5-TRIMETHYL-	108-67-8	1 4	UG/L		0 03	
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	CHLOROFORM	67-66-3	1 2	UG/L		0 01	
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	TRICHLOROETHENE	79-01-6	1 1	UG/L		0 03	
13091	GW00759WC	GW	REAL	19-May-93	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	1	UG/L		0 2	WATER
13091	BH00344WCU2	BH	RNS	19-Feb-92	VOACLP	TRG	METHYLENE CHLORIDE	75-09-2	1	UG/L	J	5	
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TIC	SUBSTITUTED BENZENE C10H14	TIC	1	UG/L	J		WATER
13091	GW01370GA	GW	REAL	12-Sep-94	VOA524 2	TR1	TETRACHLOROETHENE	127-18-4	1	UG/L		0 2	WATER
13091	GW03860IT	GW	REAL	16-Nov-92	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	0 9	UG/L		0 2	
13091	GW03860IT	GW	REAL	16-Nov-92	VOA524 2	TRG	CHLOROFORM	67-66-3	0 7	UG/L		0 1	
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TRG	CHLOROFORM	67-66-3	0 7	UG/L		0 1	WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	TETRACHLOROETHENE	127-18-4	0 66	UG/L		0 02	
13091	GW01616WC	GW	REAL	2-Dec-93	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	0 6	UG/L		0 2	WATER
13091	GW00285GA	GW	REAL	9-Mar-94	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	0 6	UG/L		0 3	WATER
13091	GW00759WC	GW	REAL	19-May-93	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 6	UG/L		0 1	WATER
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TIC	UNKNOWN	TIC	0 48	UG/L	J		WATER
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TIC	UNKNOWN	TIC	0 46	UG/L	J		WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	tert-BUTYLBENZENE	98-06-6	0 41	UG/L		0 06	

VOC Detects for Groundwater

Location	Sample Number	ST	QC Code	Smpl Date	Test Group Code	Res Typ	Chemical Name	Parameter Code	Result	Unit Measure	Qual	Detect Limit	Matrix
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	BENZENE, 1,2,4-TRIMETHYL	95-63-6	0 4	UG/L		0 3	WATER
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	0 4	UG/L		0 1	WATER
13091	GW01259WC	GW	REAL	9-Sep-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	0 4	UG/L		0 1	WATER
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TIC	UNKNOWN	TIC	0 38	UG/L	J		WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	BENZENE	71-43-2	0 31	UG/L		0 01	
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	4-ISOPROPYLTOLUENE	99-87-6	0 3	UG/L		0 02	
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	BENZENE	71-43-2	0 3	UG/L		0 2	WATER
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	CHLOROFORM	67-66-3	0 3	UG/L		0 2	WATER
13091	GW01259WC	GW	REAL	9-Sep-93	VOA524 2	TRG	CHLOROFORM	67-66-3	0 3	UG/L		0 1	WATER
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	cis-1,2-DICHLOROETHENE	156-59-2	0 3	UG/L		0 2	WATER
13091	GW01370GA	GW	REAL	12-Sep-94	VOA524 2	TR1	TRICHLOROETHENE	79-01-6	0 3	UG/L		0 2	WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	ETHYLBENZENE	100-41-4	0 27	UG/L		0 04	
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TIC	UNKNOWN	TIC	0 26	UG/L	J		WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	TOLUENE	108-88-3	0 24	UG/L		0 02	
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	0 2	UG/L		0 1	WATER
13091	GW01370GA	GW	REAL	12-Sep-94	VOA524 2	TR1	cis-1,2-DICHLOROETHENE	156-59-2	0 2	UG/L		0 2	WATER
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	ETHYLBENZENE	100-41-4	0 2	UG/L		0 1	WATER
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TRG	METHYLENE CHLORIDE	75-09-2	0 2	UG/L		0 1	WATER
13091	GW02912IT	GW	REAL	22-May-92	VOA502 2	TRG	o-XYLENE	95-47-6	0 2	UG/L		0 02	
13091	GW01616WC	GW	REAL	2-Dec-93	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	0 2	UG/L		0 1	WATER
13091	GW00786GA	GW	REAL	23-May-94	VOA524 2	TRG	TETRACHLOROETHENE	127-18-4	0 2	UG/L	J	0 2	WATER
13091	GW03440IT	GW	REAL	9-Sep-92	VOA524 2	TRG	TOLUENE	108-88-3	0 2	UG/L		0 1	WATER
13091	GW00285GA	GW	REAL	9-Mar-94	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 2	UG/L	J	0 2	WATER
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TIC	UNKNOWN	TIC	0 15	UG/L	J		WATER
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TIC	UNKNOWN	TIC	0 14	UG/L	J		WATER
13091	GW00786GA	GW	REAL	23-May-94	VOA524 2	TRG	CARBON TETRACHLORIDE	56-23-5	0 1	UG/L	J	0 3	WATER
13091	GW01370GA	GW	REAL	12-Sep-94	VOA524 2	TR1	METHYLENE CHLORIDE	75-09-2	0 1	UG/L	J	0 2	WATER
13091	GW00396WC	GW	REAL	18-Mar-93	VOA524 2	TRG	TRICHLOROETHENE	79-01-6	0 1	UG/L		0 1	WATER

Figure 1-1
Map of OU 2
IHSSs